

# Work Order ID 61547

Monday, August 30, 2010 11:03:44 AM



Page 1

Item ID: D206-642-212

Accept



Setup Start



Revision ID:

Stop



Item Name: Skidtube RH

Start Date: 8/30/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 9/6/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

*[Signature]*

Date: 10-8-30

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

N/A

Rev L

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP206-642-212 CHG006

8.10.10.08

*[Signature]* BG 10-10-08

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

*[Signature]* 7

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

8.10.10.08

70

B61548

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 61547

Monday, August 30, 2010 11:03:44 AM



Page 2

Item ID: D206-642-212

Accept



Setup Start



Revision ID:

Item Name: Skidtube RH

Stop



Start Date: 8/30/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 9/6/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-642-

212 ☐ Location: \_\_\_\_\_ ☐ PPP Rev: F

*Comp 8 E*

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

*10/10/12*

*mf 10-10-12*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, August 30, 2010 11:03:47 AM

Page 1

Work Order ID: 61547

Parent Item: D206-642-212

Parent Item Name: Skidtube RH



Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:K05.07.14ECN 847 & 901; Add Tow Ring and GHW  
 KitKJ/CP/JLM  
 IPP Rev:L 07-12-04 ECN 1080p DD verified by: IPP rev M  
 10.02.02 per IIN rev M EC verified by: JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN3-41A 		Purchased	No			120	Each	260.0000	8	8			
Bolt													

Location	Loc Qty	Loc Code
ST354	260	
112431	1	
114382	9	
114522	50	
114941	200	

AN4-6A 		Purchased	No			120	Each	1,423.000	12	12			
Bolt													

Location	Loc Qty	Loc Code
ST356	1423	
112933	96	
113149	24	
114523	2	
114615	1	
114941	500	
115108	300	
115457	500	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, August 30, 2010 11:03:48 AM

Page 2

Work Order ID: 61547

Parent Item: D206-642-212

Parent Item Name: Skidtube RH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

AN4C5A Purchased No 120 Each 500.0000 1 1  
BOLT

Location Loc Qty Loc Code

ST346 500  
110552 9  
112243 491

AN5-11A Purchased No 120 Each 146.0000 4  
Bolt

Location Loc Qty Loc Code

ST 125  
115374 125  
ST337 21  
112314 1  
115016 20  
ST338 125

AN5-7A Purchased No 120 Each 200.0000 4  
Bolt

Location Loc Qty Loc Code

ST337 200  
100826 10  
109061 4  
113149 186

AN6-44A Purchased No 120 Each 61.0000 2  
Bolt

Location Loc Qty Loc Code

ST344 61  
110372 61

Monday, August 30, 2010 11:03:48 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Monday, August 30, 2010 11:03:48 AM

Page 3

Work Order ID: 61547

Parent Item: D206-642-212

Parent Item Name: Skidtube RH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

~~AN960C416~~ NAS1149C0463 Purchased No  
R  
washer



105.0000 1 1



M112314 Ce

Location

Loc Qty

Loc Code

ST346

105

100993

105

~~AN960JD10~~ NAS1149D0363J Purchased No  
Washer



6.0000 8 8



M110622 Ce

Location

Loc Qty

Loc Code

ST

6

107715

6

~~AN960JD416~~ NAS1149D0463J Purchased No  
Washer



0.0000 24 24



M110622 Ce

~~AN960JD516~~ NAS1149D0563J Purchased No  
Washer



34.0000 8 8



M114742 Ce

Location

Loc Qty

Loc Code

ST

34

103694

18

107534

12

109287

4

~~AN960JD616~~ NAS1149D0663J Purchased No  
Washer



0.0000 4 4



M115698 Ce 10/10/7 ①

Monday, August 30, 2010 11:03:48 AM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, August 30, 2010 11:03:48 AM

Page 4

Work Order ID: 61547

Parent Item: D206-642-212

Parent Item Name: Skidtube RH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

D206-642-241 Manufactured No

120 Each

2.0000

1 1



Replacement Skidtube



6154870

Location

Loc Qty

Loc Code

FG081

2

33211

1

33342

1

D206-651-041 Manufactured No

120 Each

28.0000

1 1



206A/B GHW

CHL7001



Le

Location

Loc Qty

Loc Code

FG120

28

43839

9

46160

19

43835

D2652 Manufactured No

120 Each

156.0000

16 16



Bushing



61645

Le

Location

Loc Qty

Loc Code

FG

44

31985

44

ST020

112

61197

112

D2665-2 Manufactured No

120 Each

10.0000

2 12



Saddle, RH Fwd Aft Out 206



Le 14147 ①

Location

Loc Qty

Loc Code

ST435

8

52846

4

59919

4

ST436

2

55029

2

2896

Monday, August 30, 2010 11:03:48 AM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, August 30, 2010 11:03:48 AM

Page 5

Work Order ID: 61547

Parent Item: D206-642-212

Parent Item Name: Skidtube RH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

D2666-2

Manufactured No

120

Each

10.0000

2

2



Saddle, RH Fwd Aft In 206



*Signature*

Location

Loc Qty

Loc Code

ST426

10

52845

4

55030

6

52845

D2712

Manufactured No

120

Each

553.0000

10

10



Set Screw



*Signature*

Location

Loc Qty

Loc Code

FG

50

29962

50

ST021

500

ST022

503

50415

3

61331

500

61331

D2884

Manufactured No

120

Each

50.0000

2

2



Saddle Spacer



*Signature* 8/30/10/7 ①

Location

Loc Qty

Loc Code

FG

10

29453

10

ST028

40

52302

40

52302

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, August 30, 2010 11:03:48 AM

Page 6

Work Order ID: 61547

Parent Item: D206-642-212

Parent Item Name: Skidtube RH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

D2885

Manufactured No

120 Each

69.0000

2 2

Saddle Spacer

Location

Loc Qty

Loc Code

FG

10

29199

10

ST028

59

52303

59

D3413-1

Manufactured No

120 Each

42.0000

1

Ring

Location

Loc Qty

Loc Code

ST473

42

51586

1

53446

19

61322

22

MS21042L3

Purchased No

120 Each

2,176.000

8

Nut

Location

Loc Qty

Loc Code

ST300

2176

114523

115

114718

61

114784

2000

Monday, August 30, 2010 11:03:48 AM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Monday, August 30, 2010 11:03:48 AM

Page 7

Work Order ID: 61547

Parent Item: D206-642-212

Parent Item Name: Skidtube RH

Start Date: 8/30/2010

Required Date: 9/6/2010

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

120

Each

2,527.000

12

12



Nut

Location

Loc Qty

Loc Code

ST300

2527

113422

68

114523

28

114718

16

114784

495

115108

1920

MS21042L6

Purchased

No

120

Each

314.0000

2

2



Nut

Location

Loc Qty

Loc Code

ST300

314

111578

4

114495

110

115300

200

M115108

2

M114495

Monday, August 30, 2010 11:03:48 AM

Shop Packet Print

Page 7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## 4.3 206A/B HIGH GEAR SKIDTUBES

Item	Qty -211	Qty -212	Qty -213	Qty -214	Qty -241	Qty -247	Part Number	Description
	X						D206-642-211	SKIDTUBE INSTALLATION, LH
		X					D206-642-212	SKIDTUBE INSTALLATION, RH
			X				D206-642-213	SKIDTUBE INSTALLATION, LH, THRU BOLT
				X			D206-642-214	SKIDTUBE INSTALLATION, RH, THRU BOLT
1	1	1	1	1	X		D206-642-241	SKIDTUBE
						X	D206-642-247	WEARSHOE KIT (REPLACES -243)
	1	1	1	1			D206-651-041	* 206 GHW ADAPTER <sup>(1)</sup>
1					1		D2650-3	SKIDTUBE ASSEMBLY
2A					18		D2651-1	* PLUG <sup>(1)</sup>
2B					18		D2651-3	* O-RING <sup>(1)</sup>
3					1		D2646	* AFT CAP <sup>(1)</sup>
4					2		MS27039-1-08	* SCREW <sup>(1)</sup>
5					2		AN960JD10L	* WASHER <sup>(1)</sup>
6	1		1				D2665-1	SADDLE, FWD OUT, LH
6		1		1			D2665-2	SADDLE, FWD OUT, RH
7	1		1				D2666-1	SADDLE, FWD IN, LH
7		1		1			D2666-2	SADDLE, FWD IN, RH
8	1						D2665-1	SADDLE, AFT OUT, LH
8		1					D2665-2	SADDLE, AFT OUT, RH
8			1				D2667-1	SADDLE, AFT OUT, LH
8				1			D2667-2	SADDLE, AFT OUT, RH
9	1						D2666-1	SADDLE, AFT IN, LH
9		1					D2666-2	SADDLE, AFT IN, RH
9			1				D2668-1	SADDLE, AFT IN, LH
9				1			D2668-2	SADDLE, AFT IN, RH
10	8	8	8	8			AN3-41A	BOLT
11	16	16	16	16			D2652	BUSHING
12A	8	8	8	8			MS21042-3	NUT (OR MS21042L3)
12B	8	8	8	8			AN960JD10	WASHER
13	4	4	4	4			AN5-7A	BOLT
14	4	4	4	4			AN5-11A	BOLT
14A			2	2			AN5-32A	* BOLT <sup>(2)</sup>
14B			2	2			MS21042-5	* NUT (OR MS21042L5) <sup>(2)</sup>
15	8	8	8	8			AN960JD516	WASHER
16	12	12	12	12			AN4-6A	BOLT
17	24	24	24	24			AN960JD416	WASHER
18	12	12	12	12			MS21042-4	NUT (OR MS21042L4)
20A					4	4	D3537-1	WEARPAD (REPLACES D2648-3)
21A					1	1	D3537-3	WEARPAD (REPLACES D3429-1)
22A					1	1	D3535-13	WEARSHOE (REPLACES D2656-13)
22B					1	1	D3536-13	GASKET
23A					1	1	D3535-21	WEARSHOE (REPLACES D2656-21)
23B					1	1	D3536-21	GASKET
24A					1	1	D3535-33	WEARSHOE (REPLACES D2656-33)
24B					1	1	D3536-33	GASKET
26A					44	44	MS27039C1-08	SCREW
26B					44	44	AN960C10L	WASHER
26C					44		ALS7-1032-130	* INSERT <sup>(1)</sup> (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
28	2	2	2	2			AN6-44A	BOLT
29A	2	2	2	2			MS21042-6	NUT (OR MS21042L6)
29B	4	4	4	4			AN960JD616	WASHER
34	1	1	1	1			AN4C5A	BOLT
35	1	1	1	1			AN960C416	WASHER
36	1	1	1	1			D3413-1	RING (REPLACES D2655)
37	10	10	5	5			D2712	SET SCREW
38	2	2	2	2			D2884	SADDLE SPACER
39	2	2	2	2			D2885	SADDLE SPACER

NOTES: <sup>(1)</sup> DENOTES THAT PART IS INCLUDED WITH D2650-3 ASSEMBLY ABOVE<sup>(2)</sup> MAY BE REQUIRED ON -213/-214 INSTALLATIONS<sup>(3)</sup> NOT INSTALLED AS PART OF SKIDTUBE. USED TO MODIFY OEM GROUND HANDLING WHEELS

• COPYRIGHT © 2000 BY DART AEROSPACE USA, INC. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.

Revision: N

Date: 09.09.09